

AMENDMENTS TO THE CLAIMS

Without prejudice, please amend the claims as reflected in the following listing of claims, which will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1-25. (Presently cancelled)
26. (Newly presented) A selectively electroplated article, said article having multiple surface portions, said article characterized as having,
- a first of said surface portions comprising electrodeposited metal overlaying a first material, said material comprising a polymer, a conductive filler and an electrodeposit coverage rate accelerator,
 - said first material being selectively patterned and positioned on an electrically insulating second material whereby a second of said multiple surface portions is defined by a remaining exposed surface of said second material, said exposed surface being substantially devoid of electrodeposited metal.
27. (Newly presented) The article of claim 26 wherein said second material is resilient such that a force may produce spacial deflection of said electrodeposited metal and said special deflection substantially disappears on removal of said force.
28. (Newly presented) The article of claim 26 wherein said second material is in the form of a substantially planar web.
29. (Newly presented) The article of claim 28 wherein said web comprises a fabric.
30. (Newly presented) The article of claim 26 wherein said electrodeposited metal comprises a metal selected from Group VIII of the Periodic Table.
31. (Newly presented) The article of claim 26 wherein said first material has extruded structure.
32. (Newly presented) The article of claim 26 wherein said first material is printed.
33. (Newly presented) The article of claim 26 suitable for facilitating interconnections among multiple photovoltaic cells.

34. (Newly presented) The article of claim 26 wherein said electrodeposit functions to convey electrical current.
35. (Newly presented) The article of claim 34 functioning as a flexible circuit.
36. (Newly presented) The article of claim 34 wherein said electrodeposit thickness is less than .001 inch.
37. (Newly presented) The article of claim 26 wherein said conductive filler comprises carbon black.
38. (Newly presented) The article of claim 26 wherein said electrodeposit coverage rate accelerator comprises sulfur.
39. (Newly presented) An article characterized as having multiple surface regions and having,
 - a first molded material forming an exposed first surface region,
 - a second molded material defining a second surface region, said second material comprising a polymer, a conductive filler and an electrodeposit coverage rate accelerator,
 - said second surface region comprising an electrodeposited metal overlaying said second material,
 - said exposed first surface region being substantially devoid of electrodeposited metal.
40. (Newly presented) The article of claim 39 wherein said first material is an elastomer.
41. (Newly presented) The article of claim 40 having a soft-touch character.
42. (Newly presented) The article of claim 39 functioning as a molded interconnect device (MID).
43. (Newly presented) A selectively electroplated article, said article having substantially planar structure comprising multiple surface regions, said article characterized as having,
 - a first of said surface regions comprising an electrodeposited metal overlaying a first material, said first material comprising a polymer, a conductive filler and an electrodeposit coverage rate accelerator,
 - a second of said surface regions being formed by an insulating second material,

- said article having a length such that said article can be characterized as continuous or able to be processed in roll-to-roll fashion.
44. (Newly presented) The selectively electroplated article of claim 43 wherein said first surface regions comprise holes through said planar structure and wherein said electrodeposited metal extends through said holes to provide electrical communication between opposite sides of said planar structure.
45. (Newly presented) The selectively electroplated article of claim 43 wherein said first surface regions comprise fibrils in the form of a fabric.